

RAW SEQUENCE LISTING

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Application Serial Number: 10/590,376
Source: IFWP
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IFWP

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DATE: 09/01/2006

PATENT APPLICATION: US/10/590,376

TIME: 11:59:33

Input Set : A:\15872.018 Sequence Listing (23.8.2006).ST25.txt

Output Set: N:\CRF4\09012006\J590376.raw

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3 <110> APPLICANT: State of Israel, Ministry of Agriculture, Agricultural Research
4      Organization, The Volcani center,
5      Gal-On, Amit
6      Zelcer, Aaron
7      Wolf, Dalia
8      Gaba, Victor P
9      Antignus, Yehezkel
10
12 <120> TITLE OF INVENTION: ENGRAFTED PLANTS RESISTANT TO VIRAL DISEASES AND METHODS OF
13      PRODUCING SAME
15 <130> FILE REFERENCE: KIDUM/010/PCT
C--> 17 <140> CURRENT APPLICATION NUMBER: US/10/590,376
C--> 17 <141> CURRENT FILING DATE: 2006-08-23
17 <160> NUMBER OF SEQ ID NOS: 21
19 <170> SOFTWARE: PatentIn version 3.3
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23 <212> TYPE: DNA
24 <213> ORGANISM: Cucumber fruit mottle mosaic virus
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61 cggagtttca aagctgcctt ttgtggtgat gattcactga tctatatgcc accgaatctg      1080
63 gaataaatg acatacagtc gaccgcgaat ctcggttgga atttcgaggc taaactgtat      1140
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88 acgaaggaca aggatgtaaa tgctggttct catgggaaaa ttgtgccgcg tctttcgaag     180
90 ataacaaaga agatgtcact gccacgcgtg aaaggaaatg tgatactcga cattgatcac     240
92 ttgctggagt ataagccgga tcaaattgag ttatacaaca cagagcgtc tcatcagcaa     300
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108 tcaaggttgt ttggccttga tggaaatgtt gccaccacta gcgaagacac tgaacggcac     780
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146 atccgctcgt ggcgagctg gcttcgaaga gggtttatga tgaggctgtc aagtctcttg    180
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156 gagcatacgt acattgttgc aatccgtgcc tggacctgaa ggacattgca cgcaatgaga    480
158 tgtacaagga tgccattgac cgttatgtgc ataagaaacg cgaagcgcca cgttctaata    540
160 cttggagggc tagggcagag tccgtccaag aaattaaaga cggccgtcta cttcatggc    600
162 agatcgatgc gtttcagcga tataaggatt gtccaagagc ggtcacctgt aatgatgtgt    660

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168	ttctcttcgc	cgcatcccat	ttctcagagg	agttgctgtt	ggggcaaagt	tttggcgctt	840
170	tgcctaatat	aggtgcgttc	tttaccgtca	atgggtgattc	cgtcgagttt	cagttcgaag	900
172	aagaatctac	tttgcattat	tcacatagtt	tccagaatat	taggaagata	gtaactagga	960
174	cgtattttcc	tgcttcagat	agggtagttt	atgtaaagga	gtttatgggt	aagcgtgtag	1020
176	atactttctt	tttccgtatg	gttaggggtg	atacccatat	gttacataag	tcagtaggta	1080
178	cgtatcctgt	ttgtgcgact	aactatttct	ctctcaagtc	atcaccaata	ttccaggata	1140
180	aagccacgtt	ctctgtgtgg	tttcccaaag	ctaaatctaa	gggtggtgata	cctatcttta	1200
182	agatgcaagg	gtttttcact	gggtctattg	tggcagagaa	gatgatgatc	gatgctagct	1260
184	ttattcatac	tgttatcaat	catactctgta	cttatgataa	taaggcggtta	acgtggagga	1320
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192	aggggttgat	tgagcggatt	gtacagagag	tctctgaagc	tttcgaagga	tgtacagaag	1560
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228	cgattgtaga	taagtctttt	tggaaagctt	tttgtgtgtg	tgcggatact	aaagtttttt	2640
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258	ccgtgagctg	tataattgct	gatttggaga	aggtcgatca	aagtattctg	tctatgtatg	3540
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389 <212> TYPE: DNA
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412 <211> LENGTH: 9591
413 <212> TYPE: DNA
414 <213> ORGANISM: Zucchini yellow mosaic virus
416 <400> SEQUENCE: 9
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433 gcacgcaagg aagaggtgtg tttcctcgaa ggaaattatg acgattcgat cacaaatata   540
435 gcacgtgttc ttccacctga agtgactcac aacgttgatg tgagcttgcg atcaccgttt   600
437 tacaagcgca catacaagaa ggaaagaaag aaagtgggtgc aaaagcaaac tgtgctagca   660

```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/590,376

DATE: 09/01/2006

TIME: 11:59:34

Input Set : A:\15872.018 Sequence Listing (23.8.2006).ST25.txt

Output Set: N:\CRF4\09012006\J590376.raw

L:17 M:270 C: Current Application Number differs, Replaced Current Application No

L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date